SBR-W10/34/20-21
07/10/2020.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498925

Serial No. 1st and final Bill

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency ...M/S. K.R. construction ... Sri. Mahesh.C. ... B'lore-64

Date of commencement of work ...D.O.R:.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work: Improvements to Drains and Asphating to Roads at Canara Bank layout near Govt. Hospital and surrounding areas in ward no-09 (Vidyaranyapura) Est cost Rs: 35.00 Lakhs. Job code no: 009-20-000067, Head of A/c: P 3781 Work order no: BBMP/EE/BTP/HO/102/2020-21					Dt: 07/09/2020	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
item NO:1)	Earthwork excavation by manual means in ordinary soil working an average horizontal throw up to 8mtr and an average lift up to 0.5mtr, excavated surface leveled and stony nasty removed, the disposal earth to be leveled neatly after breaking of clods etc.. -						
	Quantity vide E MB P.NO :		455.40 cum				
	@ Rs: 226.58/cum					=	103175.00/-
item NO.2)	Removing and refixing stone slabs of drains and Pointing in cm (1:3) Etc..						
	Quantity vide E MB P.NO:		= 1958.88 Sqm				
	@ Rs: 103.40/Sqm					=	202480.00/-

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498926

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
item 3)	Providing granite slabs of selected quality hungry dressed having a size of 7.5cms thick and fixed in cement mortar (1:6) including tidy curing etc.—						
	quantity vide ℄ MB P.No:		478.17	sqm			
	@ Rs: 689.30			sqm		=	329628.00/-
item 4)	Providing and constructing loose bearing well with solid blocks of size 400 x 150 x 200mm having block density not less than 1600 kg/m³ and having a minimum average compressive strength etc.—						
	quantity vide ℄ MB P.No:		198.00	sqm			
	@ Rs: 909.90			/sqm		=	174701.00/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 5)	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 400 kgs. with 20mm and down size graded granite metal coarse aggregate @ 0.69 cum and fine aggregate @ 0.459 cum, machine mixed, concrete laid in layers etc.—						
	Quantity vide MB P.No:	19.95 cum					
		@ Rs: 5208.35/cum				=	103787.00/-
Item No: 6)	Providing granite slabs of selected quality roughly dressed having a size 20 cms thick and fixed in cement mortar (1:6) including finishing complete—						
	Quantity vide MB P.No : 198.00 Sqm						
		@ Rs: 895.05/Sqm				=	177210.00/-

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No. B

498927

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
item 7)	Providing Transferring cary to stone slag 2.5 cms, wise as per Specification etc—						
	Quantity vide E MB P.NO: 11000 mtr						
	@ Rs: 57.11/mtr					=	628141.00/—
item 8)	Scarifying bituminous course 50mm to 75 mm thick along with premix carpet/surface dressing by manual means without disturbing the base and cleaning of the debris material etc.—						
	Quantity Vide E MB P.NO: 934.50 sqmm						
	@ Rs: 88.63/sqmm					=	82825.00/—

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measure
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
item NO.9)	Providing, laying, spreading and compacting crushed stone aggregates of granite trap/basalt to wet mix macadam specification including pre-mixing the material with water at OMC in mechanical mix plant etc.---						
	Quantity vide E MB P.NO:		283.63 cum				
			@ Rs: 1859.19/cum			=	434363.00
item NO.10)	Providing and Applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.8kg/sqm						
	Quantity vide E MB P.NO	=	934.50 sqm				
			@ Rs: 86.59/sqm			=	84648.00

M. A. R. 57 (Rule 116)
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No. B

498928

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item (i) Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula for base / binder course in hot mix Plant, transporting the mixed material in tipper to paver and laying etc.--						
	Quantity vide E MB P.No:	46.43 cum					
	@ Rs: 4988.78/cum					=	23165.00/-
	Item (ii) Clearing the existing black topped surface with brooms, soft brushes and thereby dusting with old gunny bags etc.--						
	Quantity vide E MB P.No:	315.00 sqm					
	@ Rs:	4.92/sqm				=	1550.00/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 13)	Providing and applying bituminous tack coat using 80/100 grade bitumen (VG 10) on the prepared black topped surface at 0.5 kg/10sqm, heating bitumen in boiler fitted with spray set etc---						
	Quantity vide E MB P.NO:	3115.00 sqm					
		@ Rs: 11.88/sqm				=	36819.00/-
Item 14)	Providing and laying bituminous concrete 40mm thick with hot mix plant. using crushed aggregates of specified grading, premixed with bitumious binder and filler, transporting the mixed to work site etc---						
	Quantity vide E MB P.NO:	184.60 cum					
		@ Rs: 4051.78/cum				=	747844.00/-

M. A. R. 57 (Rule 116)
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No. B

498929

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item (1)	Road marking with hot applied thermoplastic compound with Retroreflective Glass Beads on Bituminous surface providing and laying of hot applied thermoplastic compound 2.5mm thick including reflectorising glass beads at 250gms/sqm area.						
	Quantity vide EMB P No :			101.00 Sqm			
	@ Rs. 45/Sqm					=	Rs 4545.00/-
				Total Amt		=	9,09,818.00/-
						-	3,48,338.00/-
	GST @ 18%.						
	Grand Total Amt					=	12,57,156.00/-

Assistant Executive Engineer
Vidyaranyapura Sub Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate: 1) Certified that the above work done satisfactory 2) No materials issued from department. Assistant Executive Engineer Vidyaranyapura Sub Division BBMP, Bangalore - 97						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498930

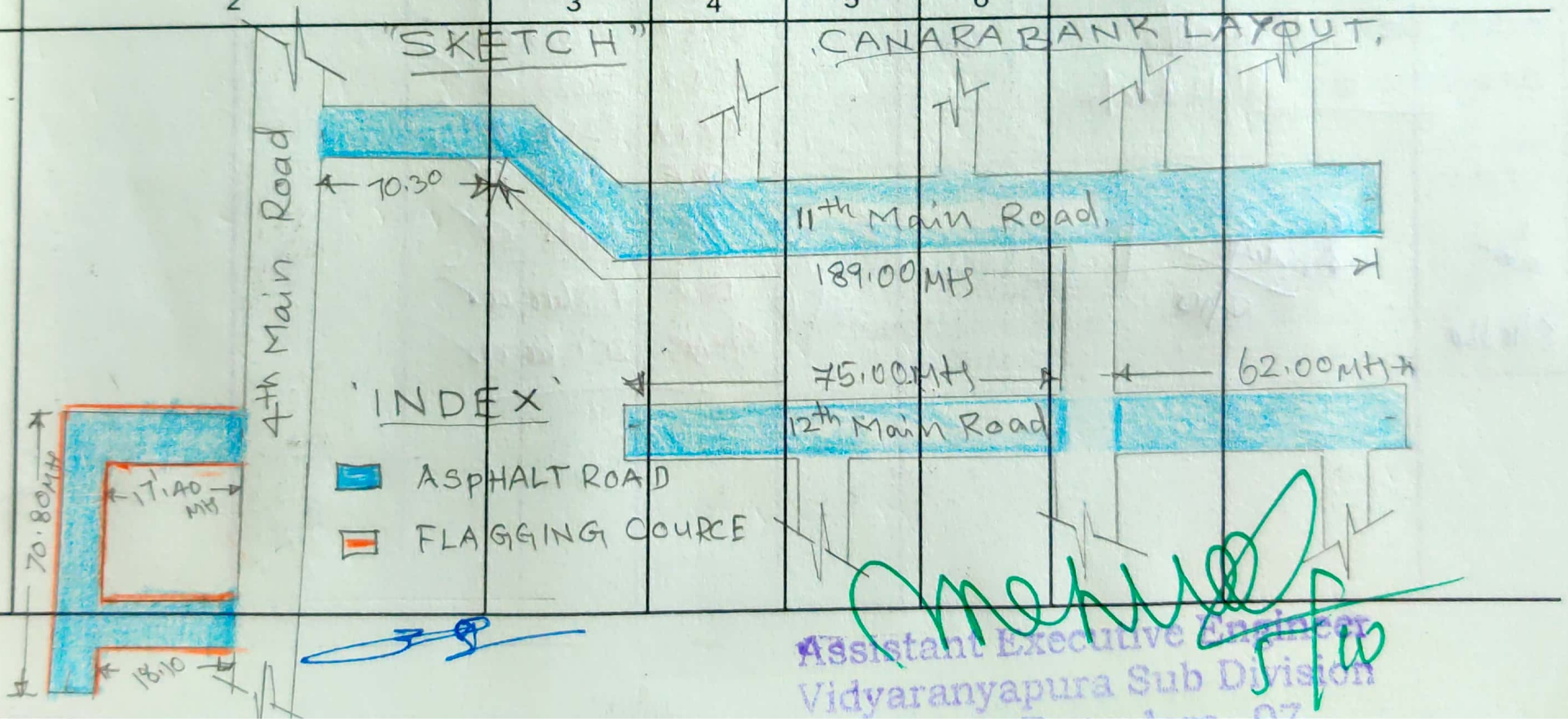
Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Assistant Executive Engineer
Vidyaranyapura Sub Division

1st & Final

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refer to Measur
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	P3726 Road Works						
	Zonal Public Works						
			TTB	3251,000			
			[illegible]				
			It	32510	00		
			C&B+	29027	00		
			S&B+	29027	00		
			Cell	32510	00		
			CBF	3251	00		
			LR	12075	00		
			Ded	138400	00		
			Cheque	31,12,600	00		

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P3726 ರಡಿ
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 31,51,000/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.
ಇದರಲ್ಲಿ ಮೊ. 138400/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ
ಮಾಡಿಕೊಂಡು ರೂ. 31,12,600/- ಗಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

8/10/20

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಡರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

8/10

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಡರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು